

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A mobile communications device, comprising:
means for determining mobile communications device location;
means for encrypting the determined mobile communications
device location; and
means for linking metadata, representing the encrypted determined mobile communications device location and call related data, to audio stream data sent from [[that]] the mobile communications device for a wireless communications call using a call record associated with said wireless communications call, wherein said metadata is carried out of band on a channel separate from said audio stream data.
2. (Original) The device as in claim 1, wherein the means for determining comprises a processing technique selected from the group consisting of global positioning system (GPS) location determination, wireless network signal triangulation location determination, and serving cell identification determination.
3. (Canceled)
4. (Canceled)
5. (Previously presented) The device as in claim 1, wherein the means for linking operates in a repetitive and periodic manner during the course of the wireless communications call to link said metadata.

6. (Currently amended) The device as in claim 1, wherein the determined location is an identification of a cell currently serving the mobile communications device and the means for linking operates to link in response to detected changes in the currently serving cell.

7. (Cancelled)

8. (Previously presented) The device as in claim 1, wherein the metadata comprises a time stamp in addition to the determined location.

9. (Previously presented) The device as in claim 1, wherein the call related data is selected from the group consisting of a call record, called/calling party identification, and billing number identification.

10. (Currently amended) A wireless network node, comprising:
means for determining location of a mobile communications device in communication with the node;

means for encrypting the determined location of the mobile communications device; and

means for linking metadata₁ representing the encrypted determined mobile communications device location and call related data, to audio stream data sent from said mobile communications device for a wireless communications call using a call record associated with said wireless communications call, wherein said metadata is carried out of band on a channel separate from said audio stream data.

11. (Currently amended) The node as in ~~[[claim]]~~ claim 10, wherein the means for determining performs a processing technique selected from the group consisting of wireless network signal triangulation location determination, and serving cell identification determination.

12. (Canceled)

13. (Canceled)

14. (Previously presented) The node as in claim 10, wherein the means for linking operates in a repetitive and periodic manner during the course of the wireless communications call to link said metadata.

15. (Currently amended) The node as in claim 10, wherein the determined location is an identification of a cell currently serving the mobile communications device and the means for linking operates to link in response to detected changes in the currently serving cell.

16. (Cancelled)

17. (Previously presented) The node as in claim 10, wherein the metadata comprises a time stamp in addition to the determined location.

18. (Previously presented) The node as in claim 10, wherein the call related data is selected from the group consisting of a call record, called/calling party identification, and billing number identification.

19. (Currently amended) A communications network, comprising:
a mobile communications device;
a communications terminal, wherein the mobile communications device and communications terminal are connected to a call which includes audio stream data;
means for determining location of the mobile communications device;
means for encrypting the determined location of the mobile communications device;

means for linking metadata₁ representing the encrypted determined mobile communications device location and call related data, to the audio stream data sent from the mobile communications device using a call record associated with said call, wherein said metadata is carried out of band on a channel separate from said audio stream data; and

means at the communications terminal for presenting the location of the mobile communications device.

20. (Currently amended) The network as in claim 19, wherein the means for determining and means for linking are located within the mobile communications device.

21. (Original) The network as in claim 19, wherein the means for determining and means for linking are located within a network node of the communications network.

22. (Previously presented) The network as in claim 19, wherein the means for determining performs a processing technique selected from the group consisting of global positioning system (GPS) location determination, wireless network signal triangulation location determination, and serving cell identification determination.

23. (Canceled)

24. (Canceled)

25. (Previously presented) The network as in claim 19, wherein the means for linking operates in a repetitive and periodic manner during the course of the call to link said metadata.

26. (Currently amended) The network as in claim 19, wherein the determined location is an identification of a cell currently serving the mobile communications device and the means for linking operates to link in response to detected changes in the currently serving cell.

27. (Cancelled)

28. (Previously presented) The network as in claim 19, wherein the metadata comprises a time stamp in addition to the determined location.

29. (Previously presented) The network as in claim 19, wherein the call related data is selected from the group consisting of a call record, called/calling party identification, and billing number identification.

30. (Original) The network as in claim 19, wherein the communications terminal is a surveillance device connected into the call.

31. (Original) The network as in claim 19, wherein the communications terminal is a voice recording device connected to the call.

32. (Currently amended) A method comprising:
determining a location of a mobile communications device;
encrypting the determined location of the mobile communications device; and
linking metadata, representing the encrypted determined mobile communications device location and call related data, to audio stream data sent from ~~[[that]]~~ the mobile communications device for a wireless communications call using a call record associated with said wireless communications call, wherein said metadata is carried out of band on a channel separate from said audio stream data.

33. (Previously presented) The method as in claim 32, wherein said step of determining comprises location processing as selected from the group consisting of global positioning system (GPS) location determining, wireless network signal triangulation location determining, and serving cell identification determining.

34. (Canceled)

35. (Canceled)

36. (Previously presented) The method as in claim 32, wherein said step of linking includes operating in a repetitive and periodic manner during the course of the wireless communications call to link said metadata.

37. (Currently amended) The method as in claim 32, wherein the determined location is an identification of a cell currently serving the mobile communications device and said step of linking includes operating to link in response to detected changes in the currently serving cell.

38. (Cancelled)

39. (Previously presented) The method as in claim 32, further comprising:

extracting the metadata from the audio stream data; and
presenting the location of the mobile communications device.

40. (Previously presented) The method as in claim 32, wherein the metadata comprises a time stamp in addition to the determined location.

41. (Previously presented) The method as in claim 32, wherein the call related data is selected from the group consisting of a call record, called/calling party identification, and billing number identification.

42. (Original) The method as in claim 32, further comprising recording the audio stream data and linked metadata.